



南京丰山化学有限公司

NANJING FENGSHAN CHEMICAL CO., LTD.

MATERIAL SAFETY DATA SHEET

1. Chemical Product and Company Identification

Product name: propiconazol 97% TC

Manufactory: Nanjing Fengshan Chemical Co., Ltd.

Address: 1904 Centre International Plaza, 105-6 North Zhongshan Road, Nanjing City, Jiangsu Province, China.

Tel: +86-25-66605701

Fax: +86-25-86558673

2. Composition / Information On Ingredients

Composition	CAS No.	Content %
Propiconazol	60207-90 -1	97%
Other ingredients	(secret)	3%

3. Hazards Identification

More important danger for the man: none

4) First Aid Measures:

Skin contact: remove contaminated clothing and wash affected areas thoroughly with soap and water.

Eye contact: In case of eye contact, immediately rinse with clean water for 10-15 minutes. Obtain medical attention if pain, blinking or redness persist.

Ingestion: do not induce vomiting. Give glass of water. Get to a doctor.

Inhalation: move affect person to fresh air and keep at rest until recovered. If not breathing, give artificial respiration and get to a doctor.

5. Fire-Fighting Measures

Extinguishing media To be used: CO₂, dry chemical, and foam

Measures of personal protection: safety glasses or goggles, rubber gloves, shoes plus socks, long-sleeved shirt, and long pants.

6. Accidental Release Measures

Personal cautions: safety glasses or goggles, rubber gloves, shoes plus socks,



long-sleeved shirt, and long pants.

7. Handling and Storage

Store in original container only in cool, dry, well-ventilated, secure area at minimum storage temperatures and out of reach of children and animals.

8. Exposure Controls / Personal Protection

Respiratory protection: Suitable respiratory equipment.

Eye protection: Goggles.

Hand protection: Gloves.

Skin Protection: Skin protection appropriate to the conditions of use should be provided.

Ingestion: When using, do not eat, drink or smoke.

9. Physical And Chemical Properties

APPEARANCE: Yellowish, odourless, viscous liquid

SPECIFIC GRAVITY: 1.29 (20°C)

B.p. 120 °C

10. Stability and Reactivity

Chemical Stability: Stable at normal ambient temperature and pressure.

Hazardous Reactions: Hazardous polymerization does not occur.

Corrosivity: Non-corrosive i

11. Toxicological Information

Oral Acute oral: LD50 for rats and mice 1490 mg/kg.

Acute percutaneous: LD50 for rats >5000 mg/kg.

Inhalation: LC50 for rats >5800 mg/m³.

No skin irritant (rabbits).

No eye irritant (rabbits).

Not a skin sensitiser (guinea-pigs).

12. Ecological and Ecotoxicological Information

Birds Acute oral LD50 for Japanese quail 2223, bobwhite quail 2825, mallard ducks >2510, Pekin ducks >6000 mg/kg. LC50 (8 d) for Japanese quail >1000, bobwhite



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quail >5620, mallard ducks >5620, Pekin ducks >1000 ppm.

Fish LC50 (96 h) for carp 6.8, rainbow trout 5.3, golden orfe 5.1, spot 2.6 mg/l.

13. Disposal Considerations

Not application

14. Transport Information

Not application

15. Regulatory Information

Not application

16. Other Information

All information and instructions provided in this Material Safety Data Sheet (MSDS) are based on the current state of scientific and technical knowledge at the date indicated on the present MSDS and are presented in good faith and believed to be correct. In case of new formulations or mixes, it is necessary to ascertain that a new danger will not appear. It is the responsibility of persons on receipt of this MSDS to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose or in any way come in contact with the product. If the recipient subsequently produces formulations containing this product, it is the recipient's sole responsibility to ensure the transfer of all relevant information from this MSDS to their own MSDS.